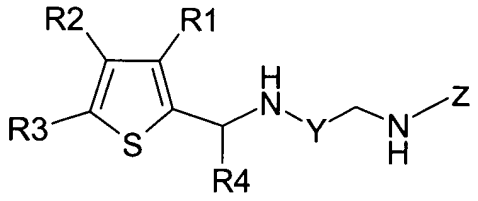
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A compound of the formula (I):



(I)

in which

R^1 is selected from the group consisting of $C_{(1-3)}$ alkyl, $C_{(2-3)}$ alkenyl, $C_{(2-3)}$ alkynyl;

R^2 is halogen;

R^3 is selected from the group consisting of Br, optionally fluoro-substituted $C_{(1-3)}$ alkyl, optionally fluoro-substituted $C_{(2-3)}$ alkenyl, and $C_{(2-3)}$ alkynyl;

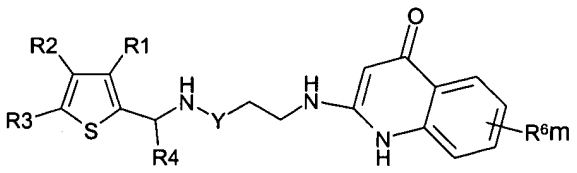
R^4 is selected from the group consisting of H, and $C_{(1-3)}$ alkyl;

Y is $C_{(1-3)}$ alkyl; and

Z is ~~selected from the group consisting of substituted or unsubstituted heteroaryl imidiazole,~~ substituted or unsubstituted quinolone~~, substituted or unsubstituted benzimidazole, substituted or unsubstituted fused heteroaryl pyridone, substituted or unsubstituted fused aryl pyrimidone, or substituted or unsubstituted fused heteroaryl pyrimidone~~.

2. (cancelled)

3. (Original) A compound according to claim 1, wherein the compound is a compound of the formula (III):



(III)

in which:

R^1, R^2, R^3, R^4 and Y are defined as in Claim 1; and

R^6 is selected from the group consisting of halo, cyano, hydroxy, (C_{1-6})alkyl, optionally substituted by a member selected from the group consisting of halo, hydroxy, amino, mono to perfluoro(C_{1-3})alkyl, carboxy or (C_{1-6})alkoxycarbonyl). (C_{3-7})cycloalkyl, $C_{(1-6)}$ alkoxy, amino, mono- or di-(C_{1-6})alkylamino, acylamino, carboxy, (C_{1-6})alkoxycarbonyl, carboxy(C_{1-6})alkyloxy, (C_{1-6})alkylthio, (C_{1-6})alkylsulphinyl, (C_{1-6})alkylsulphonyl, sulphamoyl, mono- and di-(C_{1-6})alkylsulphamoyl, carbamoyl, mono- and di-(C_{1-6})alkylcarbamoyl, and heterocyclyl;

m is 0 or an integer from 1 to 3.

4-5. (cancelled)

6. (currently amended) A compound according to ~~any of~~ claims ~~1-5~~1 in which:

R^1 is selected from the group consisting of methyl, allyl, propene, and propyne;

R^2 is Br;

R^3 is selected from the group consisting of Br, ethyl, cyclopropyl, difluoromethyl, trifluoromethyl, vinyl, fluorovinyl, and ethyne;

R^4 is H;

Y is C_2 alkyl; and

Z is ~~selected from the group consisting of quinoline,~~ quinolone~~heteroaryl imidazole, benzimidazole, and heteroaryl pyrimidone~~.

7. (currently amended) A salt of a compound according to ~~any of~~ claim 1-~~6~~.

8. (Original) The salt of claim 7, wherein the salt is a pharmaceutically acceptable salt.

9. (currently amended) The compound of claim 1, wherein the compound is selected from the group consisting of *N*-(4,5-Dibromo-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-5-ethynyl-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-3-methyl-5-vinylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-5-(1-fluorovinyl)-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-5-ethyl-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-5-cyclopropyl-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-5- difluoromethyl -3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-3-methyl -5- trifluoromethyl thiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine;
N-(4-bromo-3-(1-propynyl)-5-ethyl thiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine; and
N-(4-bromo-3-(1-propenyl)-5-ethyl thiophen-2-ylmethyl)-*N'*-(1*H*-quinolin-4-one)propane-1,3-diamine.~~;~~
~~*N*-(4-bromo-5-(1-fluorovinyl)-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-benzimidazole)propane-1,3-diamine;~~
~~*N*-(4-bromo-5-difluoromethyl-3-methylthiophen-2-ylmethyl)-*N'*-(1*H*-benzimidazole)propane-1,3-diamine;~~
~~*N*-(4-bromo-3-methyl-5-trifluoromethylthiophen-2-ylmethyl)-*N'*-(1*H*-benzimidazole)propane-1,3-diamine; and~~
~~*N*-(4,5-Dibromo-3-methylthiophen-2-ylmethyl)-*N'*-(1H-thieno[3,2-d]pyrimidin-4-one)propane-1,3-diamine~~.

10. (cancelled)

11. (currently amended) A pharmaceutical composition comprising a compound or salt of ~~any of~~ claim ~~1-9~~1 and a pharmaceutically acceptable carrier or excipient.

12-13. (cancelled)

14. (new) A compound according to claim 3
in which:

R^1 is selected from the group consisting of methyl, allyl, propene, and propyne;

R^2 is Br;

R^3 is selected from the group consisting of Br, ethyl, cyclopropyl, difluoromethyl, trifluoromethyl, vinyl, fluorovinyl, and ethyne;

R^4 is H;

Y is C_2 alkyl; and

Z is quinolone.

15. (new) A pharmaceutical composition comprising a compound or salt of claim 3 and a pharmaceutically acceptable carrier or excipient.

16. (new) A salt of a compound according to claim 3.

17. (new) The salt of claim 14, wherein the salt is a pharmaceutically acceptable salt.

18. (new) A salt of a compound according to claim 1,
in which,
R^1 is selected from the group consisting of methyl, allyl, propene, and propyne;

R^2 is Br;

R^3 is selected from the group consisting of Br, ethyl, cyclopropyl, difluoromethyl, trifluoromethyl, vinyl, fluorovinyl, and ethyne;

R^4 is H;

Y is C_2 alkyl; and

Z is quinolone. .

19. (new) A salt of a compound according to claim 3,
in which,

R^1 is selected from the group consisting of methyl, allyl, propene, and propyne;

R^2 is Br;

R^3 is selected from the group consisting of Br, ethyl, cyclopropyl, difluoromethyl, trifluoromethyl, vinyl, fluorovinyl, and ethyne;

R^4 is H;

Y is C_2 alkyl; and

Z is quinolone. .

20. (new) The salt of claim 19, wherein the salt is a pharmaceutically acceptable salt.

21. (new) A method of treating a bacterial infection, comprising administering a compound of claim 1 to a patient in need thereof.

22. (new) A method of treating a bacterial infection, comprising administering a compound of claim 3 to a patient in need thereof.

23. (new) A method of treating a bacterial infection, comprising administering a compound of claim 6 to a patient in need thereof.

24. (new) A method of treating a bacterial infection, comprising administering a compound of claim 7 to a patient in need thereof.

25. (new) A method of treating a bacterial infection, comprising administering a compound of claim 8, to a patient in need thereof.

26. (new) A method of treating a bacterial infection, comprising administering a compound of claim 9 to a patient in need thereof.

27. (new) A method of treating a bacterial infection, comprising administering a compound of claim 14 to a patient in need thereof.

28. (new) A method of treating a bacterial infection, comprising administering a compound of claim 15 to a patient in need thereof.

29. (new) A method of treating a bacterial infection, comprising administering a compound of claim 16 to a patient in need thereof.

30. (new) A method of treating a bacterial infection, comprising administering a compound of claim 17 to a patient in need thereof.

31. (new) A method of treating a bacterial infection, comprising administering a compound of claim 18 to a patient in need thereof.

32. (new) A method of treating a bacterial infection, comprising administering a compound of claim 19 to a patient in need thereof.

33. (new) A method of treating a bacterial infection, comprising administering a compound of claim 20 to a patient in need thereof.